## 2005 Midwest Highway/Rail Safety Seminar Green Bay, WI May 15-18

(as of May 5, 2005)

## **SUNDAY May 15:**

Noon-6:00 Registration – CONFERENCE CENTER

Afternoon Golf – Tee times begin at 1:00

6:00-9:00 Conference Ice Breaker - Hors d'oeuvres & Cash Bar - BEAR ROOM

## MONDAY May 16: General Session All Day – GRAND COUNCIL ROOM

7:30am Registration and Continental Breakfast – BEAR ROOM

8:00-8:10 Safety Briefing: Jim Tracey-Wisconsin Operation Lifesaver

8:10-9:10 National Reports: FHWA (Bill Bremer), RSI (Nichole Brewin), FRA (Ron Reis), AAR (Bill Browder)

9:10-9:20 Welcome: Frank Busalacchi, WisDOT Secretary

9:20-10:00 State Reports

## 10:00-10:30 BREAK - BEAR ROOM

10:30-11:00 Operation Lifesaver Update (Gerri Hall)

10:45-12:00 Emergency Notification Recommendations/Updating National Inventory Issues & Techniques (Tom Woll-FRA)

12:00 -1:30 LUNCH - Lunch Speaker Bob Lettenberger - National RR Museum - TURTLE ROOM

1:30-2:30 Train Horn Rule (Ron Reis-FRA)

2:30-3:15 CREATE Project in the Chicago Area (Mike Payette-UP & Paul Nowicki-BNSF)

#### 3:15-3:45 BREAK - BEAR ROOM

3:45-4:30 Crossing Closures /USDOT Action Plan issued June 15, 2004 (Brian Gilleran-FRA)

4:30-5:00 Inspector General Audit (Brenda James & Wendy Harris-USDOT/OIG)

# EVENING RECEPTION/DINNER at the National Railroad Museum – Transportation Provided, board buses at hotel lobby 5:30 pm

## **TUESDAY May 17: Breakout Sessions All Day**

7:30-8:30 Continental Breakfast - BEAR ROOM

#### A Sessions in the GRAND COUNCIL ROOM

## B Sessions in the CAYUGA, TUSCARORA & ONEIDA ROOMS

#### 8:30-9:30

- 1A BNSF Work Windows 30 & 22 Hours Used Efficiently (2-Presentations- Spencer Arndt BNSF Bret Farmer-TKDA & David Wick-SDDOT)
- Wayside Horn Experiences (Jack Palach-CN, Kurt Anderson-RCL, Kevin Woodard-Ames IA, Pat Halsted UP, Mel McNichols CSX)

## 9:30-9:40 Changeover

#### 9:40-10:40

- 2A Highway Contractor Railroad Safety (Jim Bolitho WisDOT, Mike Foster UP, Jim Thomas CPRY, Darrin Stanke Zenith Tech)
- 2B Basic Cost Components of Active Grade Crossing Warning Systems (Bill Peterson-BNSF) New Training Methods for Operation Lifesaver (Mike Meyer-WisOLI/UP)

## 10:40-11:00 REFRESHMENT BREAK - BEAR ROOM

#### 11:00-12:00

- 3A Remote Control Train Operations Over Public Crossings (Larry Breeden-UP)
  - Automating FRA Mandated Monthly Testing (Rick Parker-GE Transportation)
- Texas Program to Evaluate X-ings for STOP or YIELD Signs (Doug Vollette-TXDOT)

  Stop & Yield Signs at Passive Crossings (Bill Bremer-FHWA, Dave Peterson-UP, Spencer Arndt-BNSF, Brian Vercruysse ICC)

#### 12:00 -1:30 LUNCH - TURTLE ROOM

## 1:30-2:30

4A Barrier Gate Experiences (Joe Slatter-Balfour Beatty, Ken Lucht-WSOR, Scott Ellrich-Quixote) Enhanced Safety Features for Crossing Surfaces (Rich Brown-TRANSPO)

4B X-ing Surface Performance Measures & Renewal/Rehab System (Jerry Rose-Univ. of Ky, Kris Foondle-MichDOT)

#### 2:30-2:40 Changeover

#### 2:40-3:40

Analytical Model to identify and prioritize crossing safety projects (Keith Wendt-WisDOT)

Prediction of Crossing Accidents using Intelligent Computer Models (John Eberhardt-DecisionQ)

Design Guidelines for HRI in Close Proximity to Highway Intersections (George Black-NTSB) "Looking for Trouble" Road Audits and Applications at Grade X-ings (George Black-NTSB)

#### 3:40-3:50 REFRESHMENT BREAK - BEAR ROOM

#### 3:50-4:50

6A Illinois 4-Quad Gate Experience (Brian Vercruysse – ICC)

Irving Texas QZ with 4-Quads and Enhancements (Rick Campbell-RCL)

6B BNSF Crossing Closures (Spencer Arndt-BNSF)

Crossing Closure Lessons Learned (Rodney Kreunen-WisOCR)

#### **ADJOURN 4:50**

## **WEDNESDAY May 18**

## MORNING: General Session in morning with conference adjourning around noon. - GRAND COUNCIL ROOM

7:30-8:00 Continental Breakfast

8:00-8:45 MUTCD Revisions: Advance Signs, Emergency Notification signs, Truncated Domes for Peds (Bill Bremer-FHWA)

8:45-9:15 Midwest Regional Rail System, MWRRI (Ron Adams-WisDOT)

9:15-10:00 Crossing Safety from a RR Labor Perspective (Tom Dwyer-UTU, James Kinsman-BLET, Mike Koziara-BMWE)

#### 10:00-10:30 BREAK

10:30-10:50 Railroad Education & Training, Past, Present and Future (Bob Kimicata-Kimicata Rail Consulting)

10:50-11:15 Open Question Session

11:15-11:30 Conference Wrap-up

#### **SEMINAR ENDS 11:30**

Box Lunches Provided at 11:45

## WEDNESDAY AFTERNOON:

12:00 – 3:00 Government Employee Round Table – GRAND COUNCIL ROOM

1:00-5:00 TRAINING: Horn Rule/Quiet Zone Process (Ron Reis-FRA) – CAYUGA ROOM

1:00-5:00 TRAINING Pre-emption of Traffic Signals near Crossings: 1 1/2 -Days (Rick Campbell RCL) (By Reservation Only)

– TUSCARORA & ONEIDA ROOMS

## **THURSDAY MAY 19** – All Day (By Reservation Only)

TRAINING: Pre-emption of Traffic Signals near Crossings (Rick Campbell-RCL) (Lunch Provided) - TUSCARORA & ONEIDA ROOMS